Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Wednesday 02 Oct 2024 until 23:59 on Thursday 03 Oct 2024

Forecast Issued on Wednesday 02 Oct 2024 at 02:38

Confidence: High for relatively settled through Friday, then for fronts and troughs crossing from the west for the weekend, but lowering confidence in detail of worst of the later weather.

Headline for Wednesday 02 Oct 2024: Dry by day with sunny spells. Strong summit winds easing gradually from mid-day. Freezing level above all tops.

Mountain weather hazards on Wednesday 02 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability					
20%	10%	10%	10%	10%	<05%

Forecast for Wednesday 02 Oct 2024

Weather: Rather cloudy at first with some patchy rain. Turning dry during the morning with clouds lifting and breaking up. Most areas will then be dry with occasional bright and sunny spells, but the odd light shower may crop up this afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Visibility good or very good becoming moderate in any showers, very poor within cloud with bases lowering 600-800m at times.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 02 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/41 NE	31/38 NE	27/35 E	23/29 NE	26/32 NE	26/32 E	22/26 E
600	27/35 NE	22/28 NE	24/32 E	20/27 NE	18/26 NE	16/23 E	11/16 NE
300	7/26 NE	7/22 NE	10/26 E	9/22 NE	3/18 NE	2/15 E	2/12 E
Valley	9/27 NE	10/23 NE	12/24 E	10/21 NE	6/18 NE	5/15 NE	6/15 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-2	5/-2	6/0	6/1	4/-1	4/-2	4/-2
600	6/1	7/2	9/4	9/5	7/3	6/2	5/2
300	9/7	10/9	12/10	12/10	9/8	7/6	6/5
Valley	11/9	12/10	14/12	14/12	12/10	10/9	10/8
Freezing Level*	1500m	1400m	1500m	1500m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill through the morning across highest peaks.

Forecast for Thursday 03 Oct 2024

Weather: A fine dry day with plentiful sunny spells, coupled with light summit winds.

Maximum wind: Easterly to southeasterly 15-20mph or less

Chance of cloud-free hill tops above 800m: 80-90% plus

Low cloud and visibility: Good or very good visibility, becoming very poor within cloud with bases infrequently lowering 600-800m.

Temperature: **Valleys:** Plus 3 Celsius increasing 15 Celsius during the afternoon
At 800m: Plus 5 Celsius increasing 9 Celsius during the afternoon
Freezing level: Above all summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:38 on Wed 02 Oct 2024

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